

FIG.1

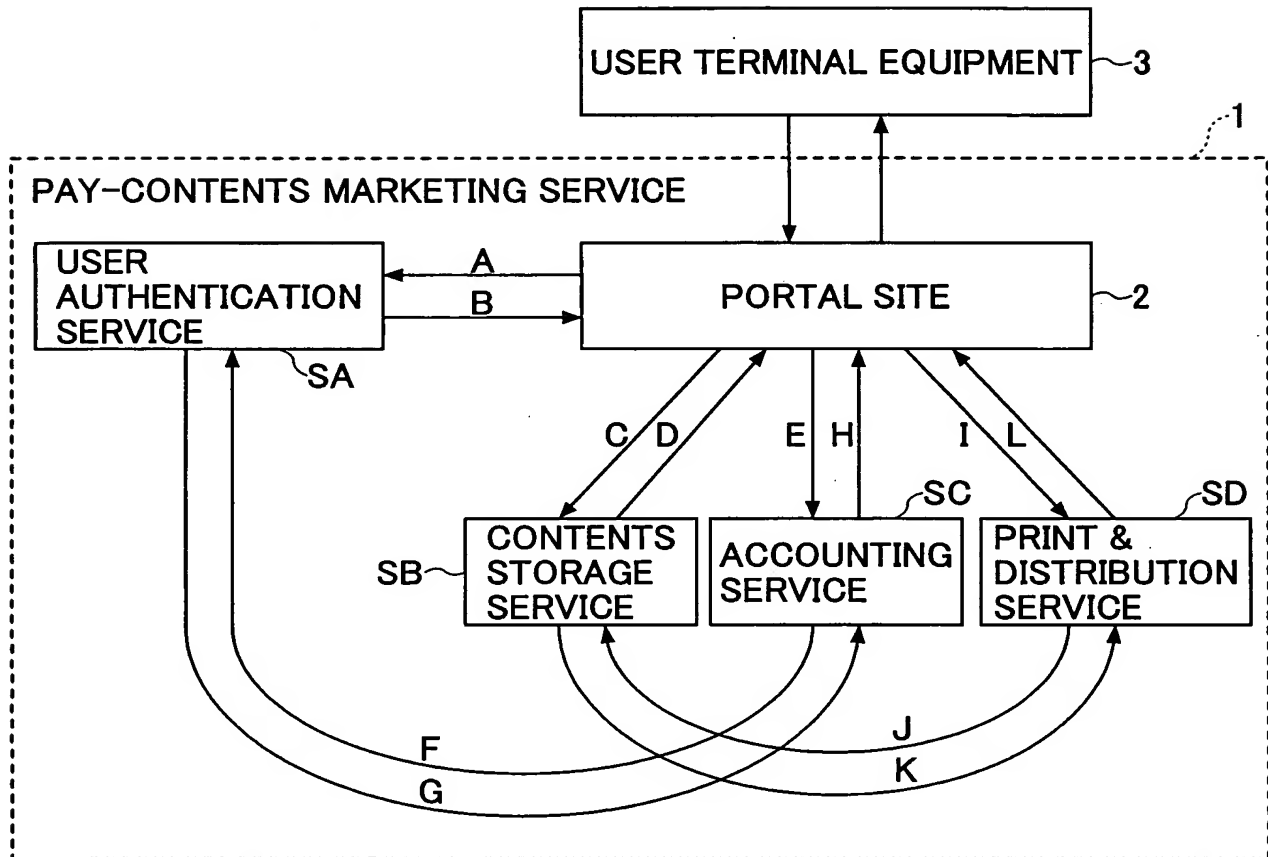


FIG.2

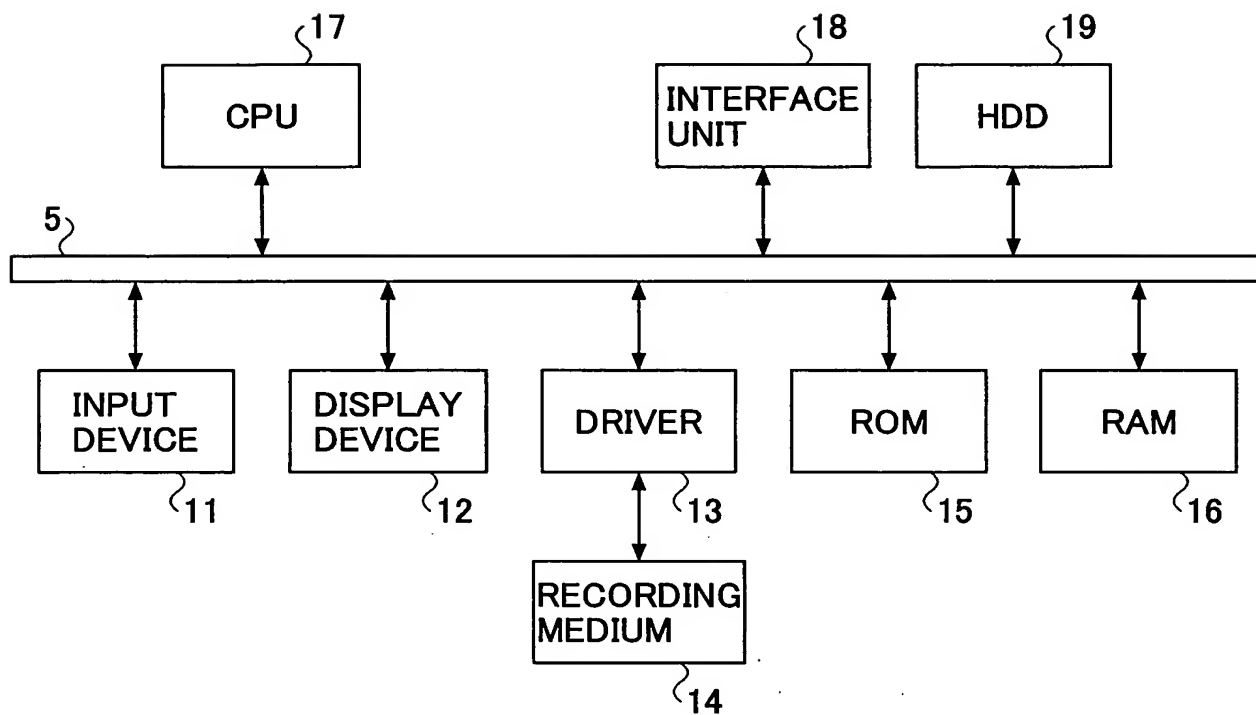


FIG.3

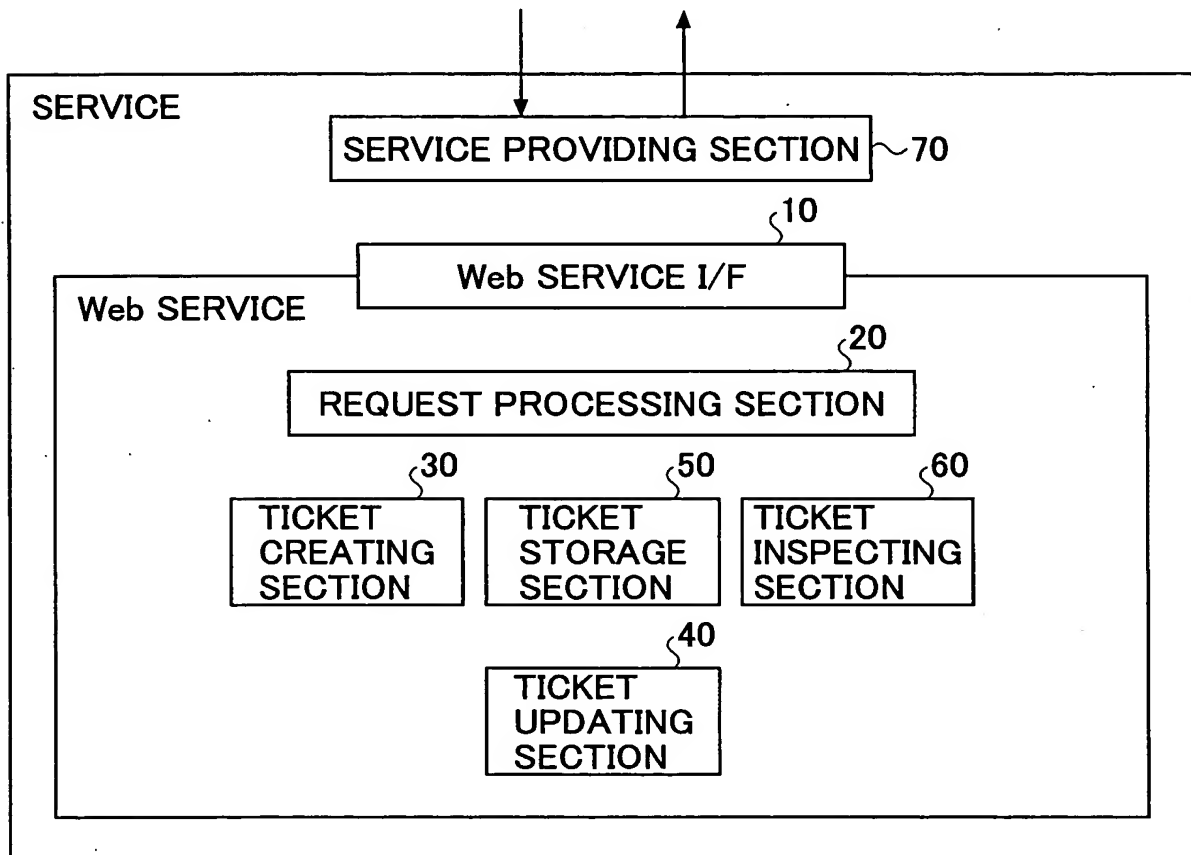


FIG.4

CLIENT ID	CLIENT INFO	CLIENT UTILIZING SERVICE	UTILIZING AUTHORITY	TICKET UPDATING AUTHORITY
R1	IP ADDRESS OR HOST NAME, DOMAIN NAME, ETC.	UTILIZING SERVICE 1	PRINT & INSPECT	PERMITTED
		UTILIZING SERVICE 2	NSPECT	NOT PERMITTED
		: : :	: : :	: : :
: : :	: : :	: : :	: : :	: : :

**FIG.5**

TICKET ID	
TERM OF VALIDITY	
TICKET UTILIZING SERVICE 1 & UTILIZING AUTHORITY	
TICKET UTILIZING SERVICE 2 & UTILIZING AUTHORITY	
⋮	

REPEAT BY  
NO. OF TICKET  
UTILIZING  
SERVICES

**FIG.6**

TICKET ID	CLIENT ID OF REQUEST SOURCE	CONTENTS OF CREATED TICKET	UPDATED TERM OF VALIDITY
0001	R1	T1	2002:8:5:14:05:50
0002	R2	T2	
0005	R3	T5	
⋮	⋮	⋮	⋮

FIG.7

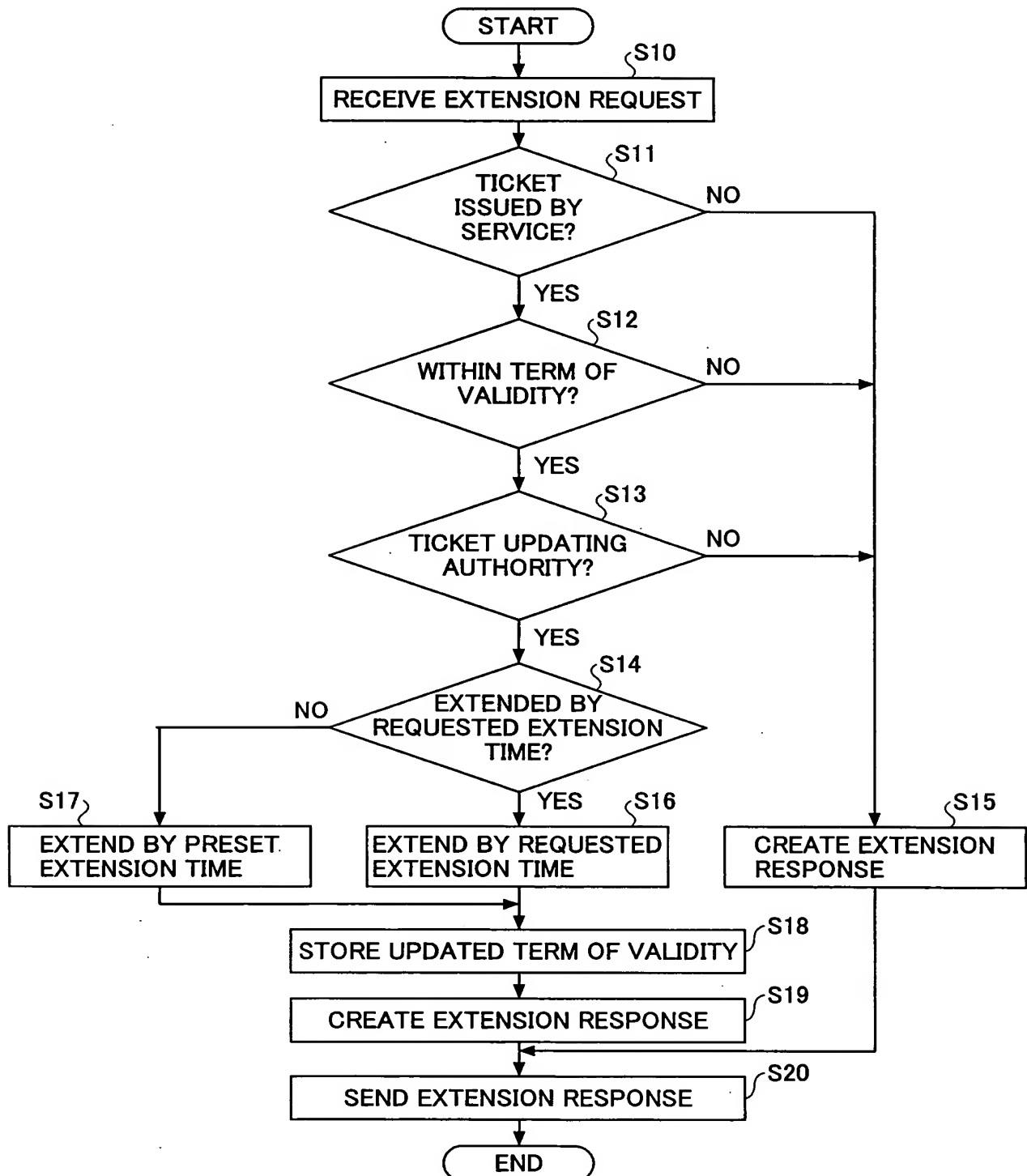
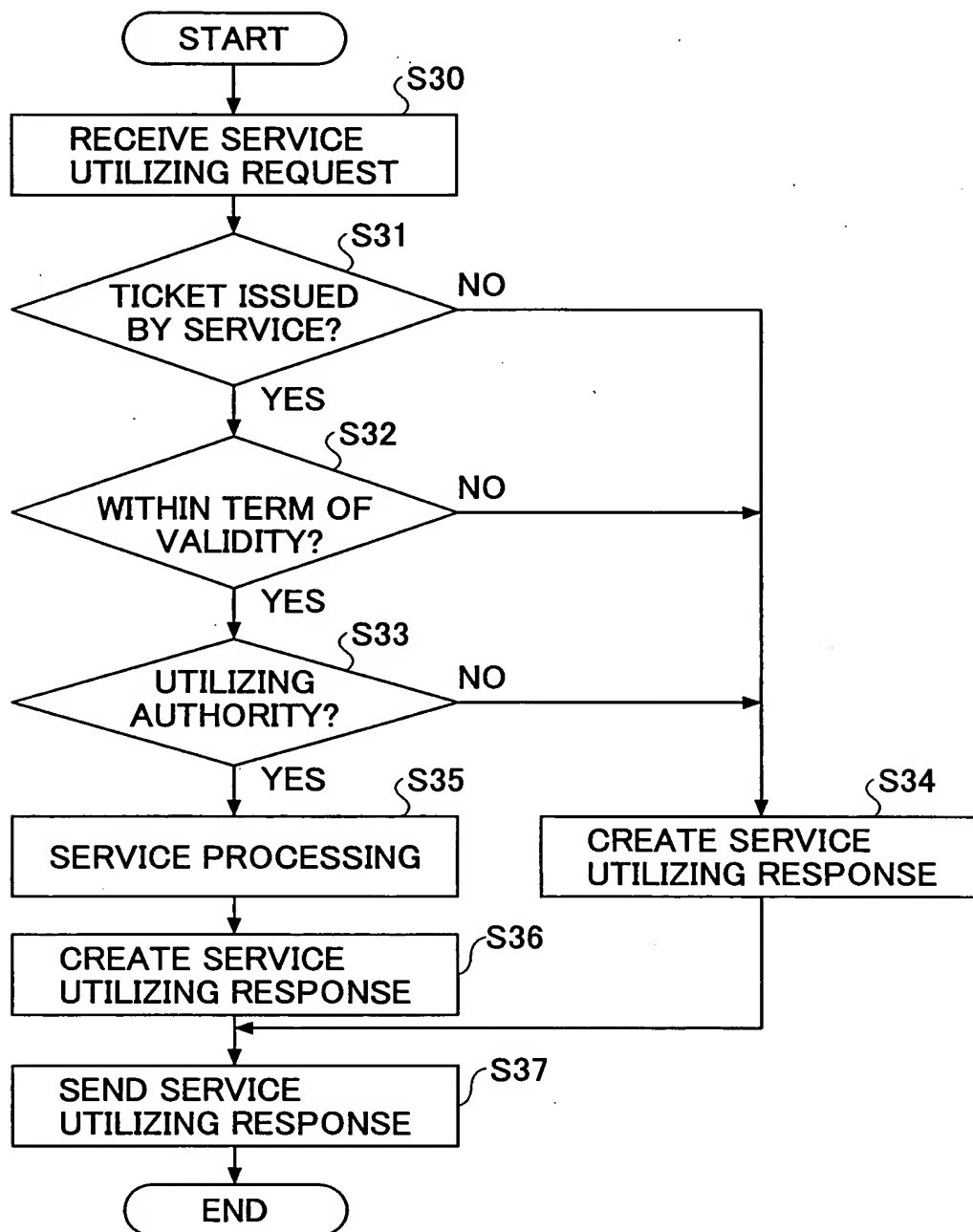


FIG.8



## FIG.9

TICKET ID	CLIENT ID OF REQUEST SOURCE	CONTENTS OF CREATED TICKET
0010	R1	T20
0002	R2	T2
0005	R3	T5
⋮	⋮	⋮



FIG.10

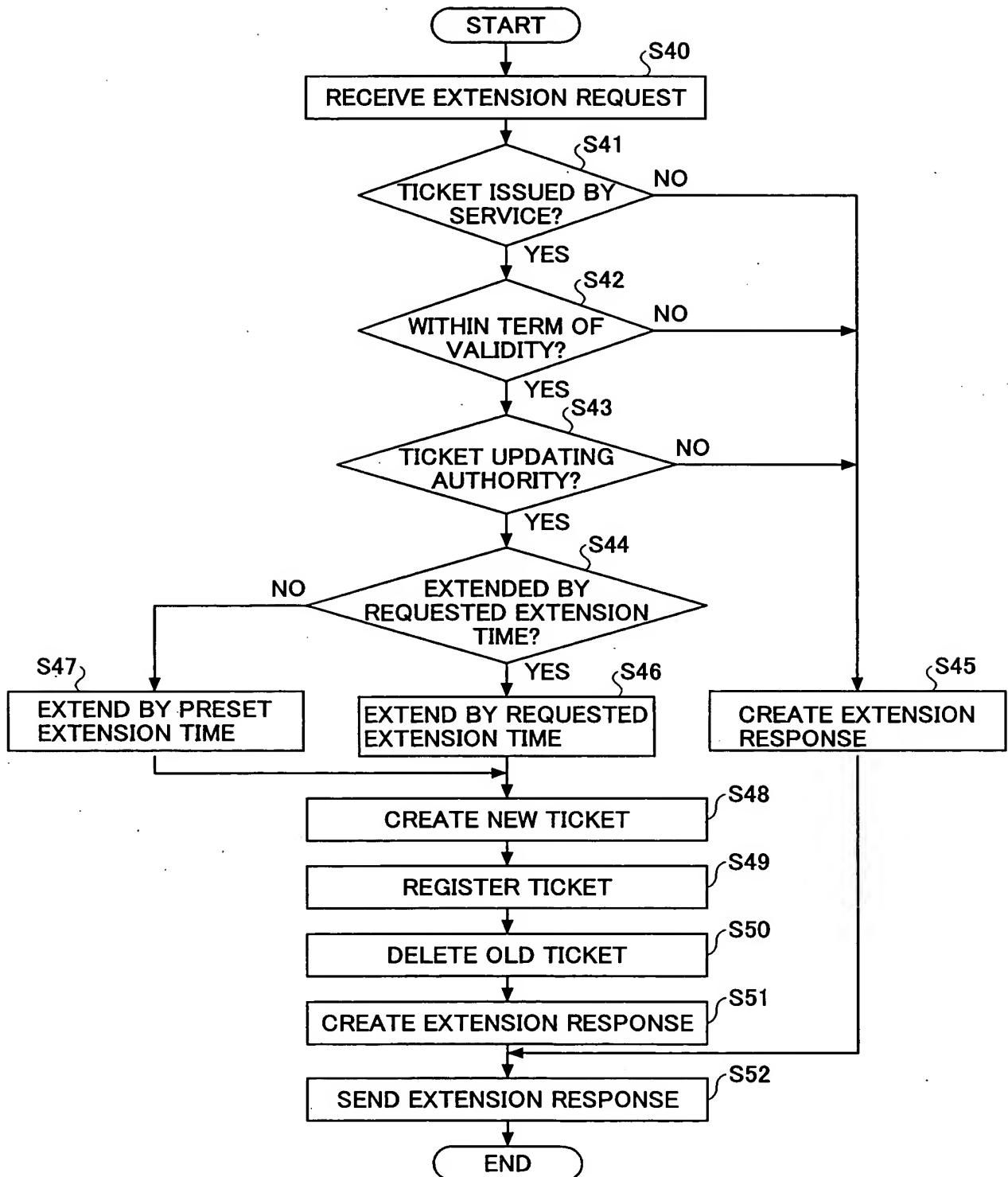
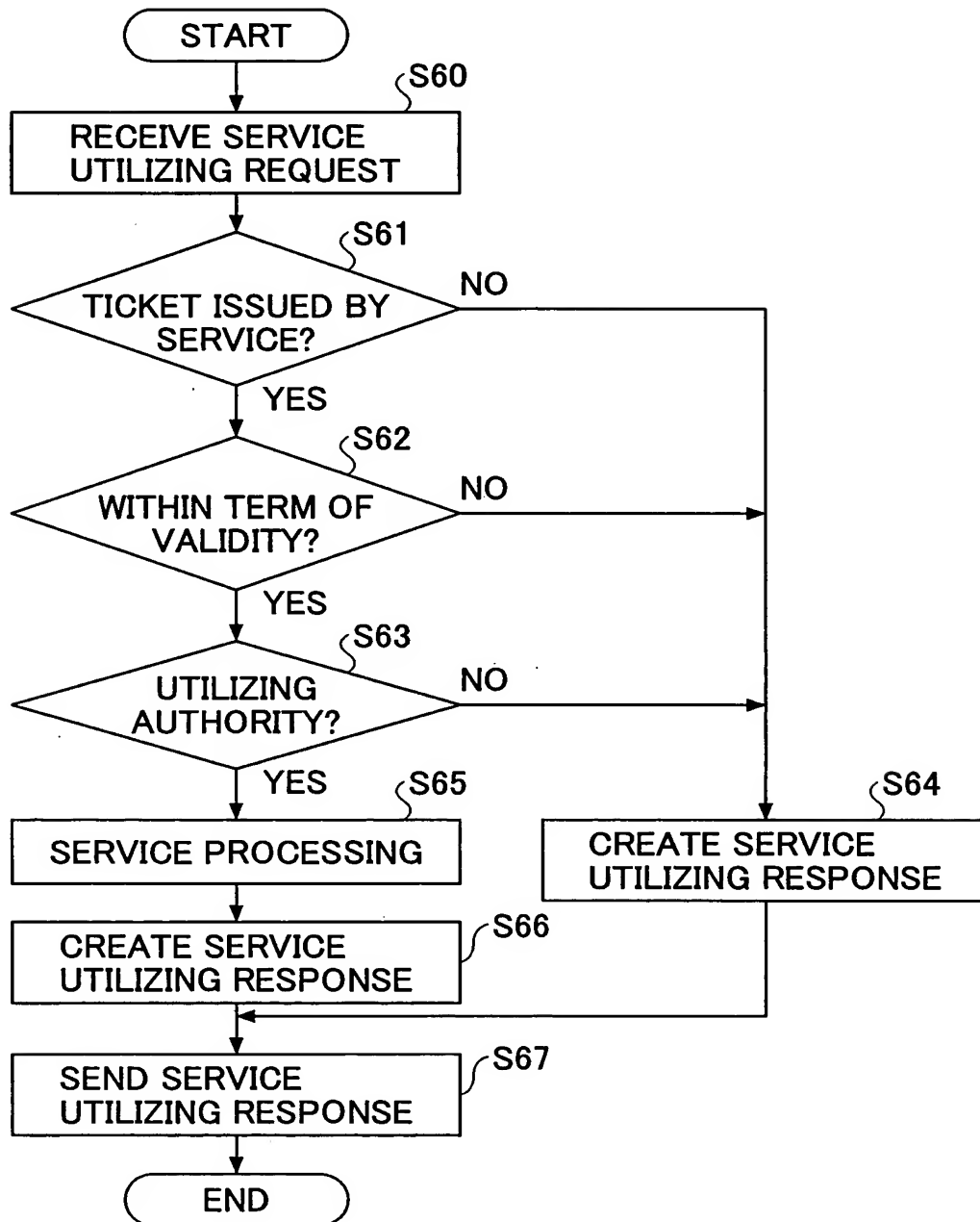


FIG.11



**FIG.12**

TICKET ID	
MAXIMUM EXTENDED TERM OF VALIDITY	
TERM OF VALIDITY	
TICKET UTILIZING SERVICE 1 & UTILIZING AUTHORITY	↑ REPEAT BY NO. OF TICKET UTILIZING SERVICES ↓
TICKET UTILIZING SERVICE 2 & UTILIZING AUTHORITY	
⋮	

FIG.13

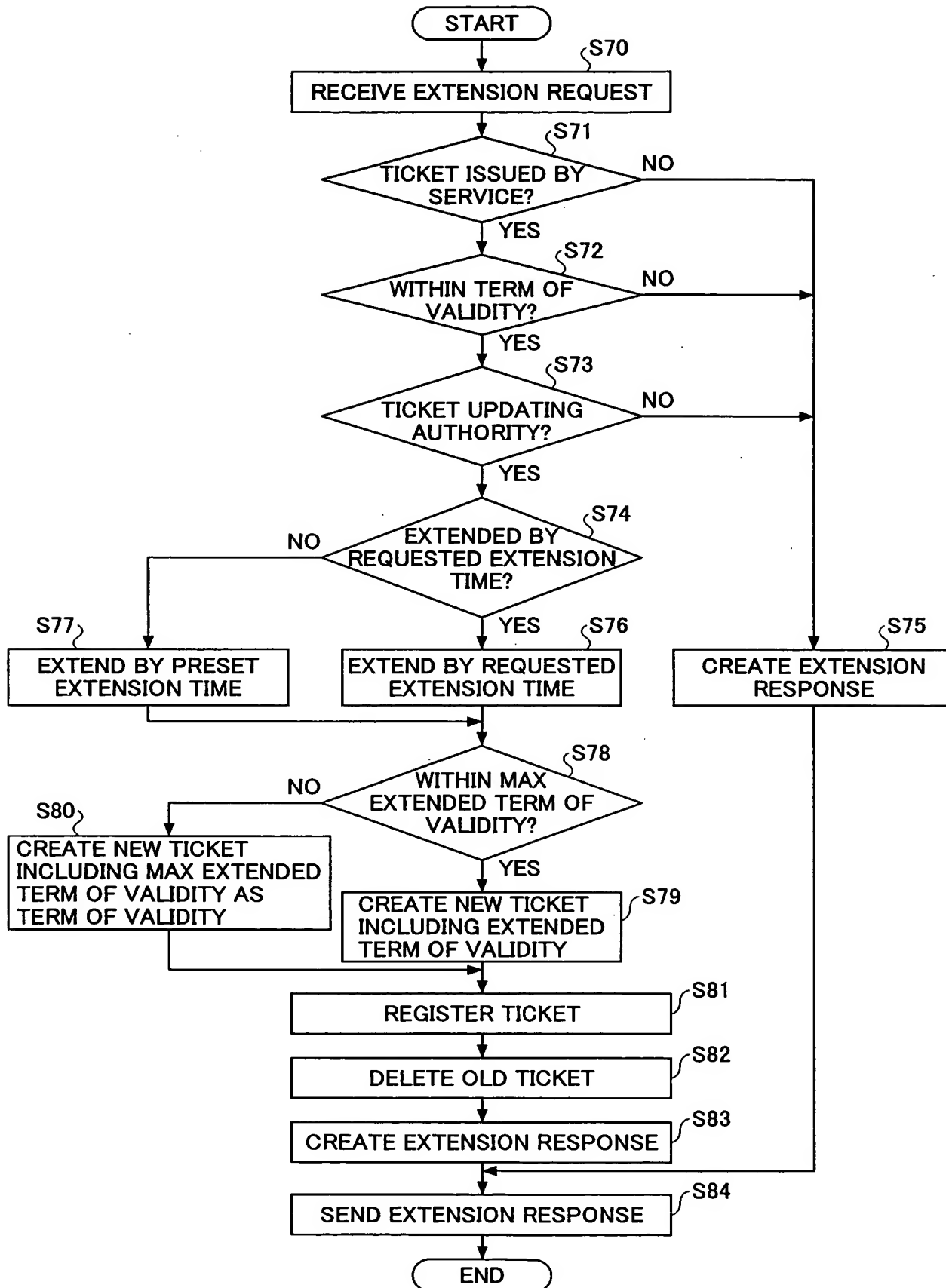


FIG.14

TICKET ID	CLIENT ID OF REQUEST SOURCE	CONTENTS OF CREATED TICKET	UPDATED TERM OF VALIDITY	NO. OF EXTENSION REQUESTS FOR TERM OF VALIDITY
0001	R1	T1	2002:8:5:14:05:50	2
0002	R2	T2		0
0005	R3	T5		0
⋮	⋮	⋮	⋮	⋮

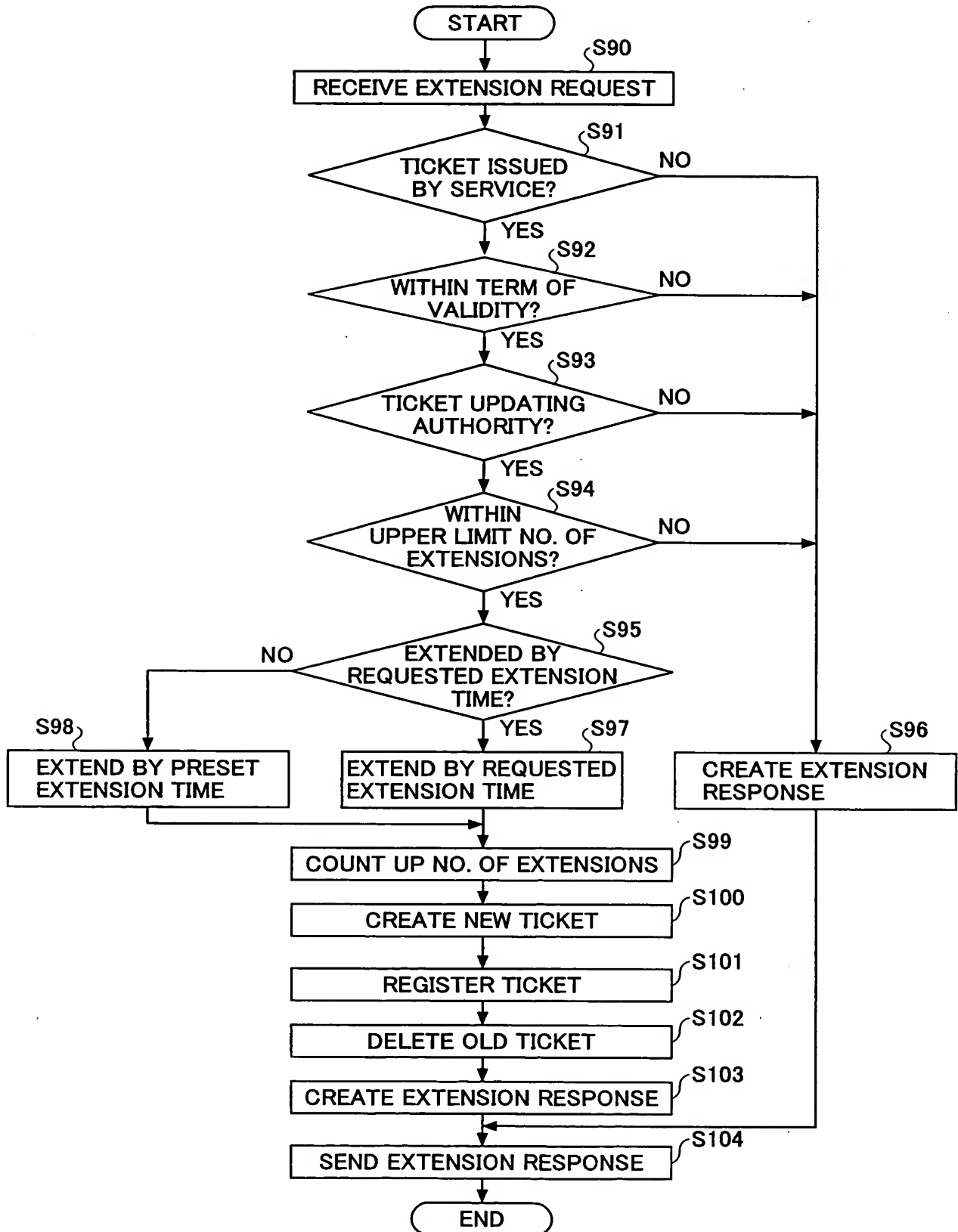
## FIG.15

TICKET ID	CLIENT ID OF REQUEST SOURCE	CONTENTS OF CREATED TICKET	NO. OF EXTENSION REQUESTS FOR TERM OF VALIDITY
0010	R1	T20	3
0002	R2	T2	0
0007	R3	T30	1
⋮	⋮	⋮	⋮

**FIG.16**

TICKET ID	
UPPER LIMIT NO. OF EXTENSIONS	
TERM OF VALIDITY	
TICKET UTILIZING SERVICE 1 & UTILIZING AUTHORITY	REPEAT BY NO. OF TICKET UTILIZING SERVICES
TICKET UTILIZING SERVICE 2 & UTILIZING AUTHORITY	
⋮	

FIG.17





**FIG.18**

TICKET ID	
UPPER LIMIT NO. OF USE	
TERM OF VALIDITY	
TICKET UTILIZING SERVICE 1 & UTILIZING AUTHORITY	REPEAT BY NO. OF TICKET UTILIZING SERVICES
TICKET UTILIZING SERVICE 2 & UTILIZING AUTHORITY	
⋮	

FIG.19

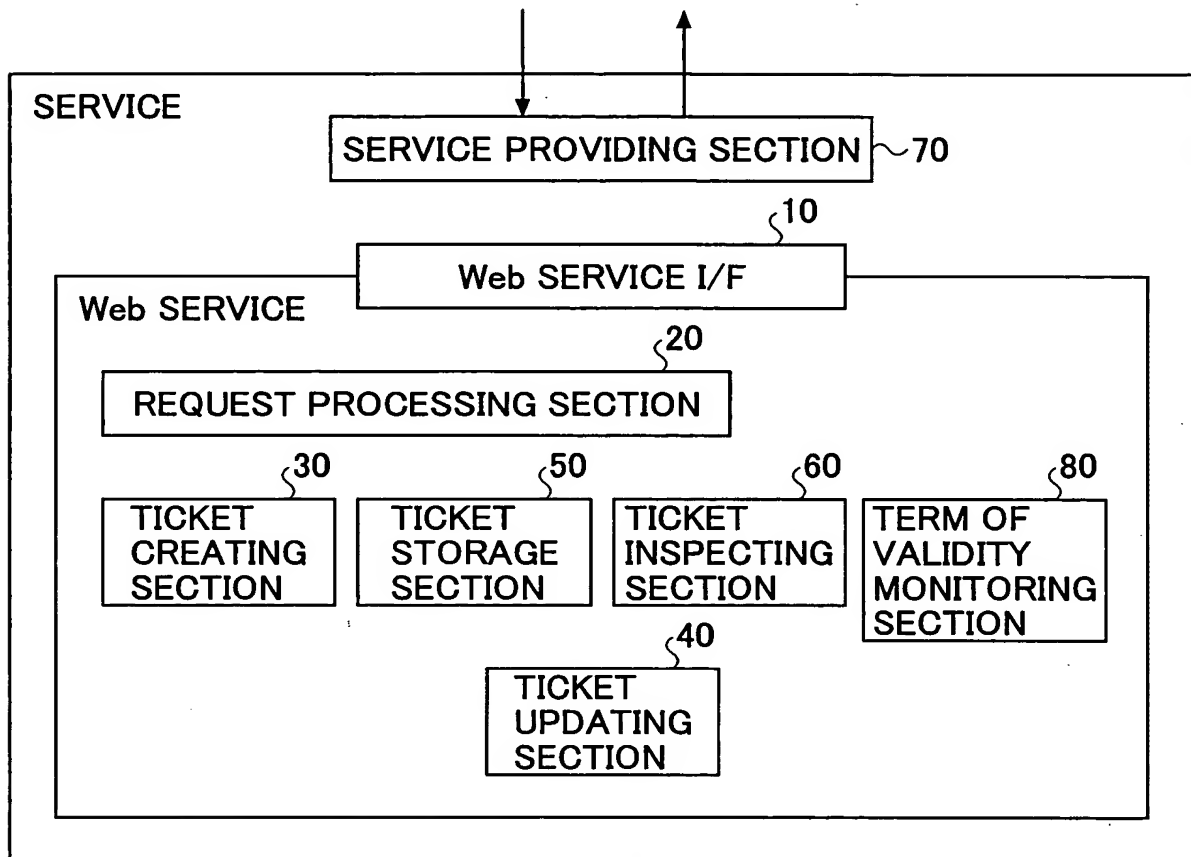


FIG.20

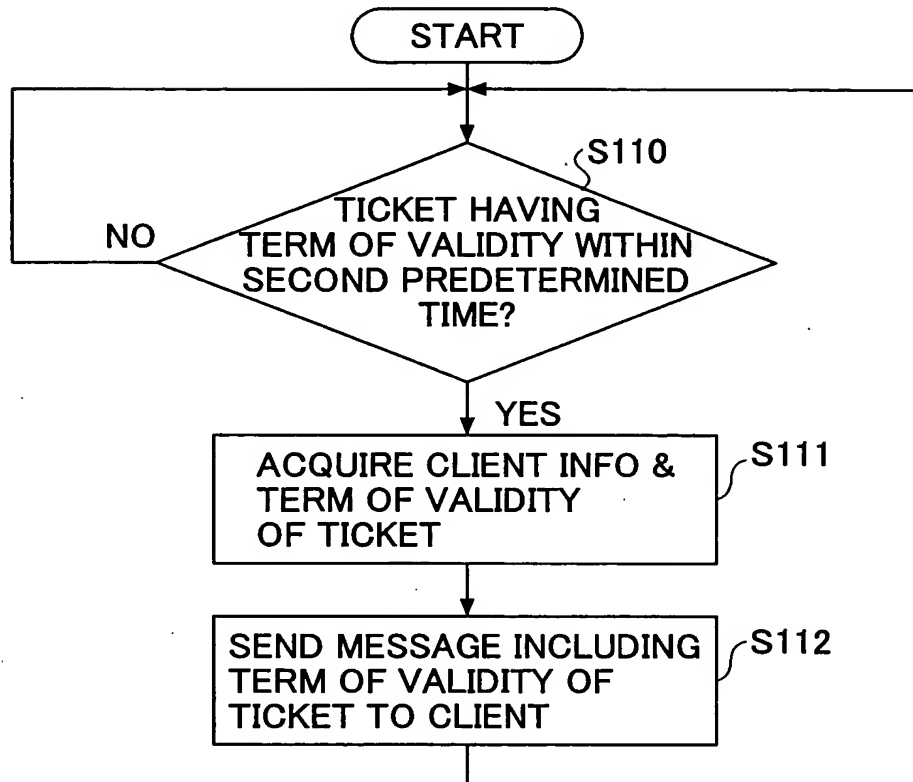


FIG.21

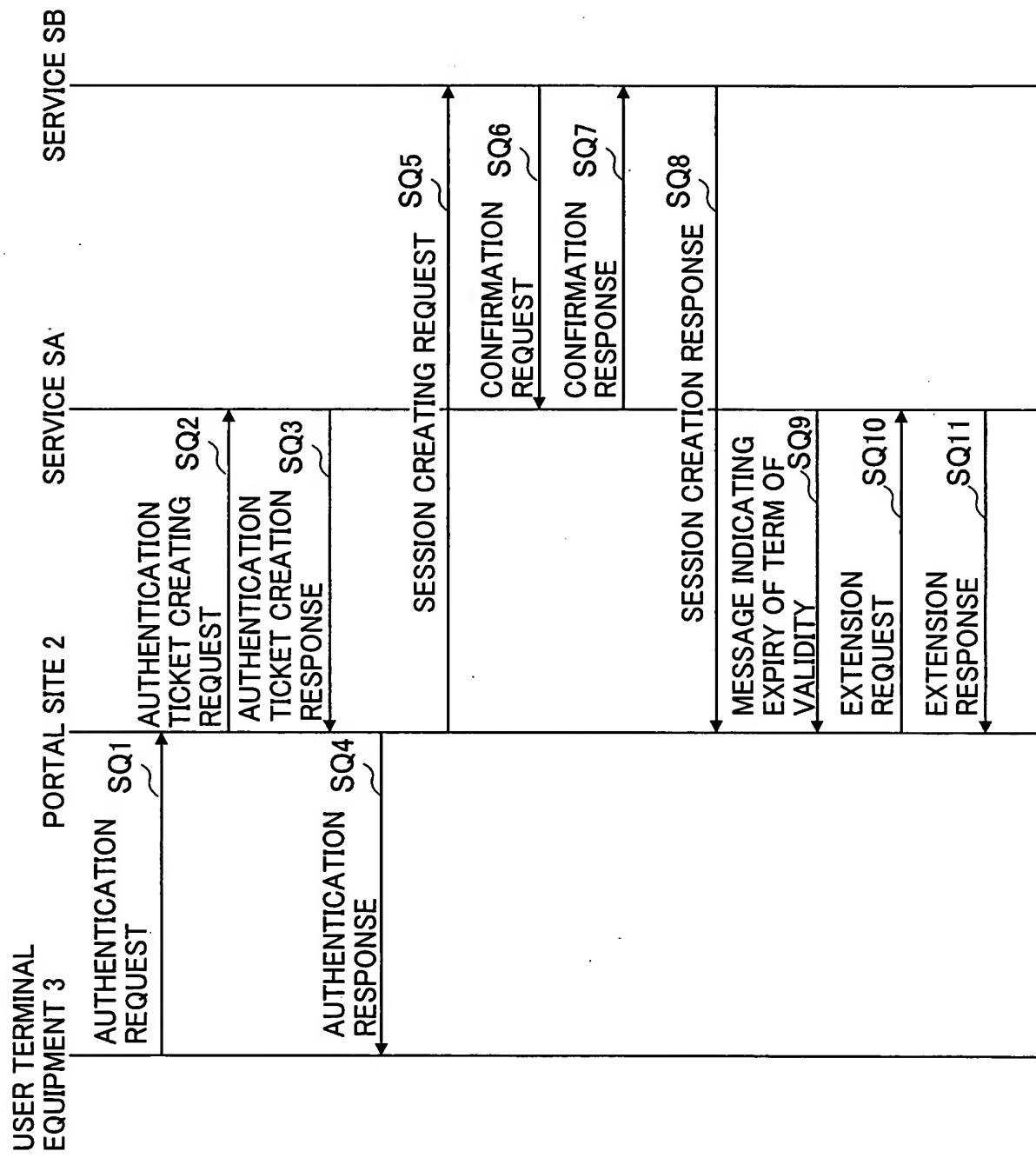


FIG.22

SESSION ID
TICKET ID
TERM OF VALIDITY

FIG.23

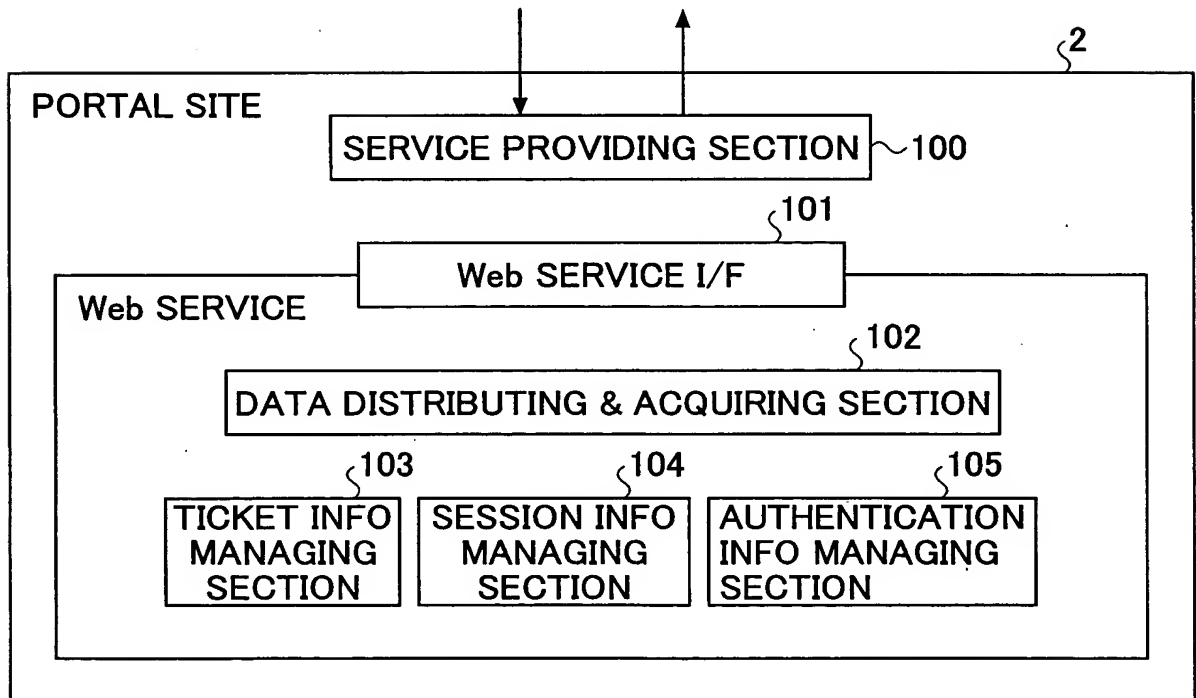


FIG.24

TICKET ID	TERM OF VALIDITY
0010	2002:8:5:11:52:30
0011	2002:8:5:12:46:10
⋮	⋮

FIG.25

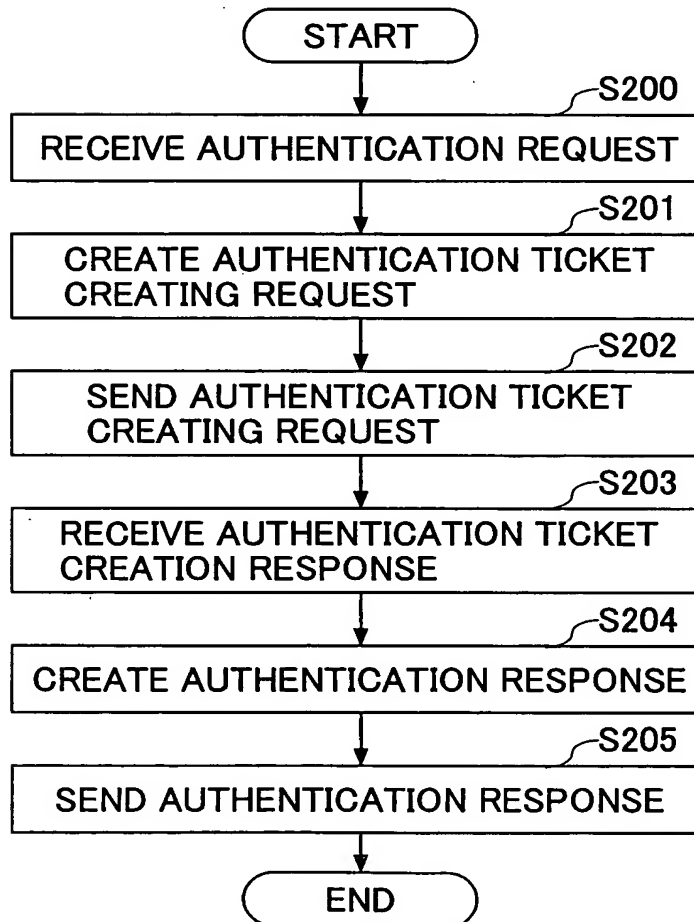


FIG.26

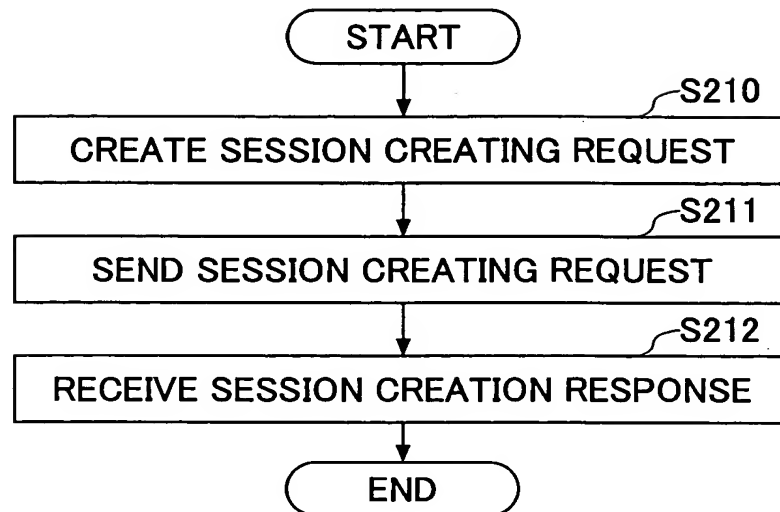


FIG.27

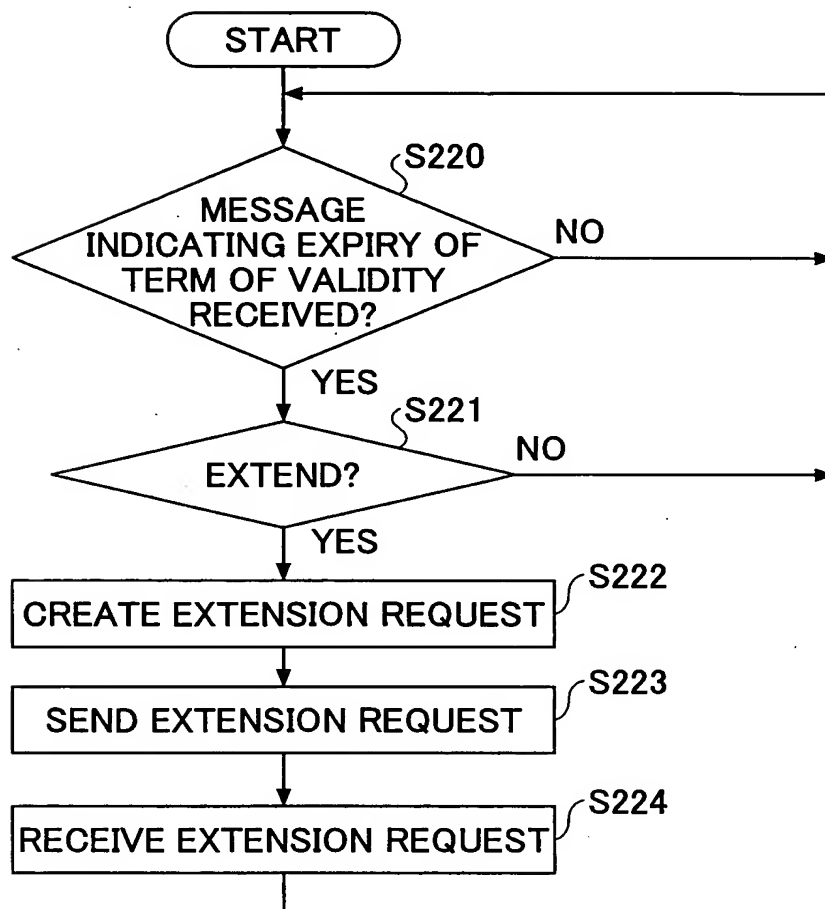




FIG.28

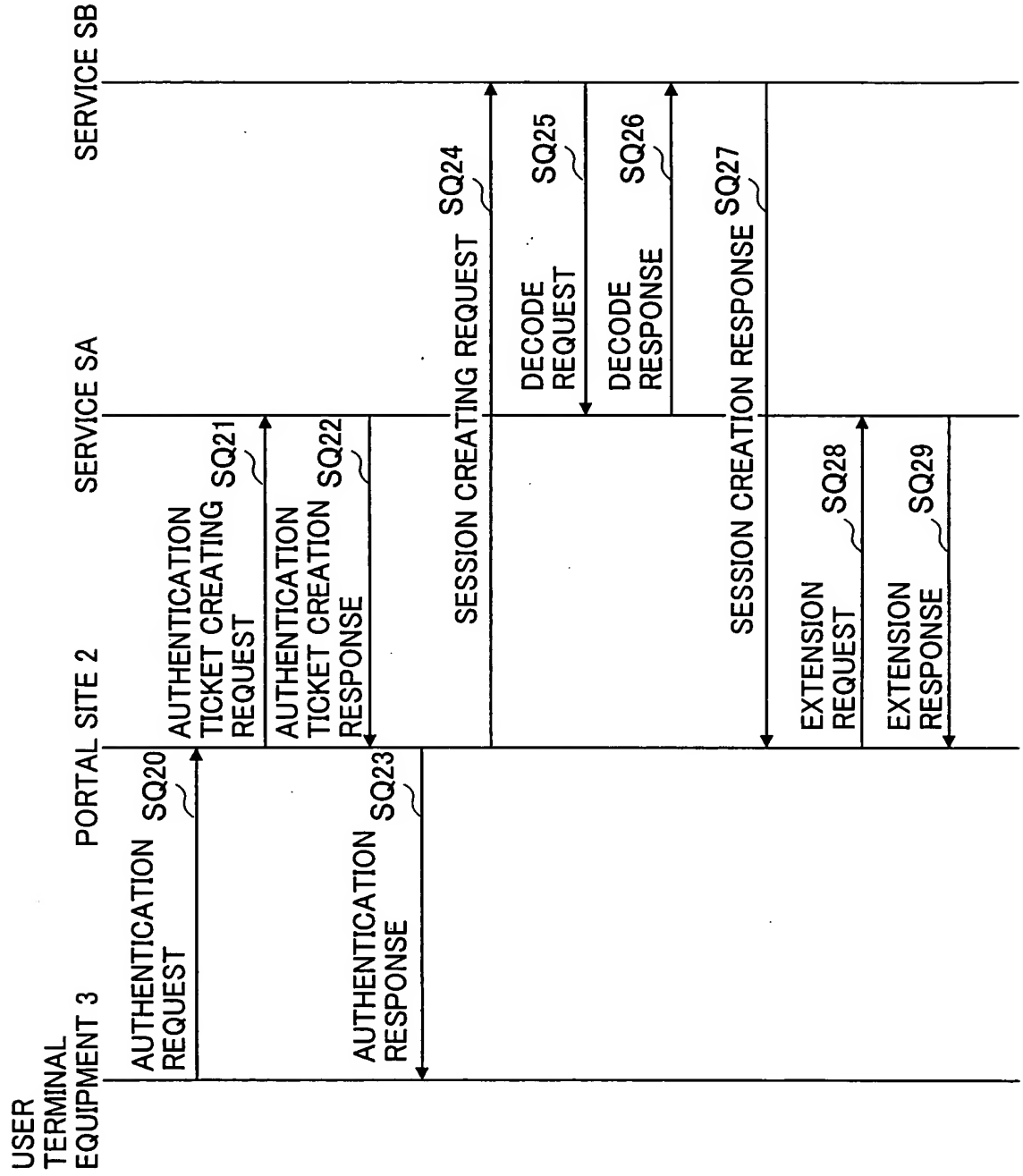


FIG.29

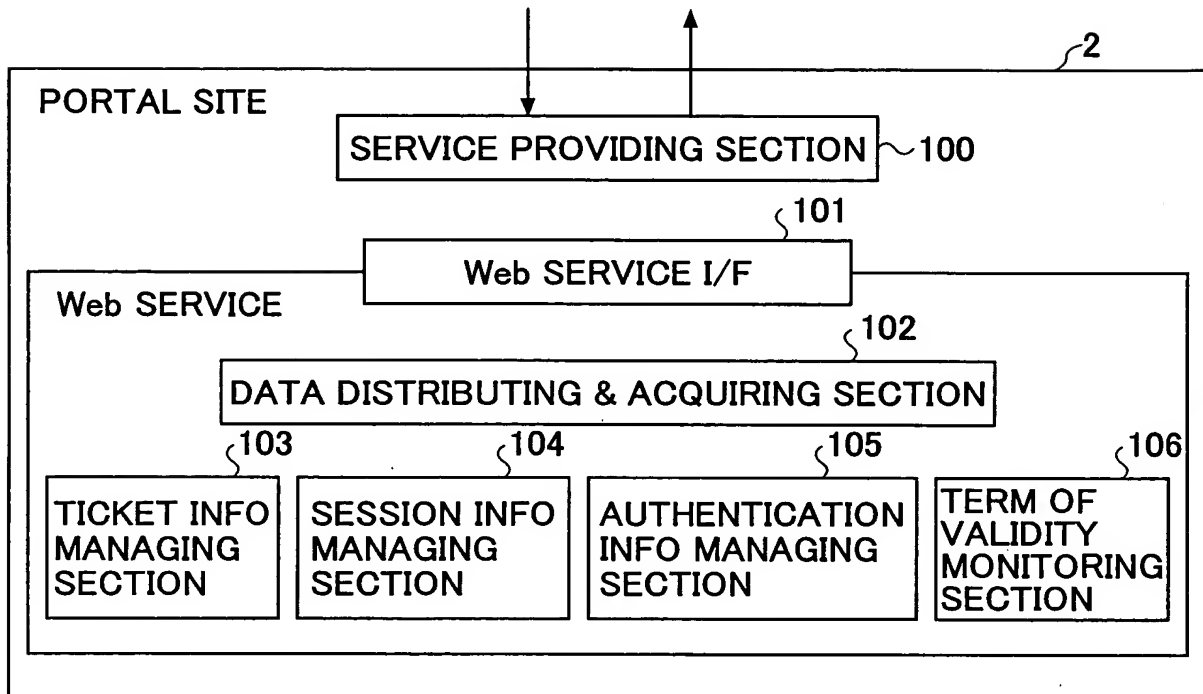


FIG.30

